

AMENDMENTS TO THE CLAIMS

Claims 1-14 (cancelled)

15. (new) A delineation marking arrangement for use along a road, the delineation marking arrangement comprising:
 - a delineation marker; and
 - at least one optical transmission tube assembly disposed on the delineation marker, the optical transmission tube assembly being configured to be visibly detected by a vehicle driver to convey road-related information to the vehicle driver.
16. (new) The delineation marking arrangement of claim 15, wherein the delineation marker includes a guard rail that extends along at least a portion of the road.
17. (new) The delineation marking arrangement of claim 16, wherein the guard rail extends along a curved portion of the road.
18. (new) The delineation marking arrangement of claim 15, wherein the delineation marker includes at least one barrier wall that extends along at least a portion of the road.
19. (new) The delineation marking arrangement of claim 15, wherein the delineation marker includes a plurality of barrier walls that extend along at least a portion of the road.
20. (new) The delineation marking arrangement of claim 15, wherein the optical transmission tube assembly includes:
 - an elongated body that is substantially transparent;
 - a reflective layer extending along at least a portion of the length of the elongated body; and
 - a light source provided at an end portion of the elongated body,

wherein the optical transmission tube assembly is configured to transmit light along at least a portion of the length of the elongated body when light is emitted from the light source.

21. (new) The delineation marking arrangement of claim 20, wherein the light source includes a light emitting diode.
22. (new) The delineation marking arrangement of claim 15, wherein the optical transmission tube assembly is connected to a top edge of the delineation marker.
23. (new) The delineation marking arrangement of claim 15, wherein the road-related information conveyed to the vehicle driver includes the existence of an impending curve, jog, or other change in road direction.
24. (new) The delineation marking arrangement of claim 15, wherein the road-related information conveyed to the vehicle driver includes the existence of an end of the road or an edge of the road.
25. (new) The delineation marking arrangement of claim 15, wherein the road-related information conveyed to the vehicle driver includes the existence of a road hazard or other road obstacle to thereby guide the vehicle driver around such road hazard or other road obstacle.
26. (new) The delineation marking arrangement of claim 15, wherein the optical transmission tube assembly is illuminated to be visibly detected.
27. (new) A method of guiding a vehicle driver along a road having a contour, the method comprising the steps of:
 - installing a delineation marker along at least a portion of the road to outline the contour of the road, the delineation marker having an optical transmission tube provided thereon; and

illuminating the optical transmission tube to guide the vehicle driver along the road.

28. (new) The method of claim 27, wherein the delineation marker installation step includes the step of installing the optical transmission tube onto a top lip of the delineation marker.
29. (new) The method of claim 27, wherein the delineation marker installation step includes the step of installing the optical transmission tube above the delineation marker.
30. (new) The method of claim 27, wherein the delineation marker includes a plurality of optical transmission tubes provided thereon.
31. (new) The method of claim 27, wherein the delineation marker includes a guard rail.
32. (new) The method of claim 27, wherein the delineation marker includes a plurality of barrier walls.
33. (new) The method of claim 27, wherein the optical transmission tube illumination step enhances vehicle driver preview distance.
34. (new) A delineation marking system for use along a travel path, the delineation marking system comprising:
 - a delineation marker; and
 - an optical transmission tube assembly disposed on the delineation marker, the optical transmission tube assembly being configured to be used as an illuminated indicator.
35. (new) The delineation marking system of claim 34, wherein the delineation marker includes a guard rail that extends along at least a portion of the travel path.

36. (new) The delineation marking system of claim 34, wherein the delineation marker includes a plurality of barrier walls that extend along at least a portion of the travel path.
37. (new) The delineation marking system of claim 34, wherein the illuminated indicator indicates the existence of an impending curve, jog or other change in road direction.
38. (new) The delineation marking system of claim 34, wherein the illuminated indicator indicates the existence of a road hazard or other road obstacle.
39. (new) The delineation marking system of claim 34, wherein the optical transmission tube assembly includes:
- an elongated body that is substantially transparent;
 - a reflective layer extending along at least a portion of the length of the elongated body; and
 - a light emitting diode provided at an end portion of the elongated body, wherein the optical transmission tube assembly is configured to transmit light along at least a portion of the length of the elongated body when light is emitted from the light emitting diode.
40. (new) The delineation marking system of claim 39, wherein light is emitted radially outward from the optical transmission tube.
41. (new) A delineation marker system for use along a travel path, the delineation marker system comprising:
- a plurality of barrier walls; and
 - one or more optical transmission tubes provided on one or more of the barrier walls, the optical transmission tubes configured to be illuminated to outline the travel path.
42. (new) The delineation marking system of claim 41, wherein each optical transmission tube includes:

a substantially transparent tubular body; and

a reflecting layer in strip form extending along at least a portion of the length of the tubular body;

wherein light passing through the tubular body is reflected and scattered by the reflecting layer to cause such light to emerge from the optical transmission tube.